

10/623347

Richard Colvin

EAST SEARCH

10/13/2006

L#	Hits	Search String	Databases
S1	1716	reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	18	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (automated with ((w	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	92	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and ("three dimensional"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	22	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and ("two dimensional"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	13	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (filter\$3 with value\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	26	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (cell with (location\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	106	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (select\$3 with	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	407	(target\$1 or location\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	92	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (platform with	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	44	(placement\$1 or location\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	57	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (trianglat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	63	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (cell with (location\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	13	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (cell with (matrix or r	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	9	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and ("weighted sum")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	16	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (window\$3 with (cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	1	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and windowing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	19	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (mov\$3 near2 windo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	1	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (cumulative near2 ve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	5	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and ((spacing near2 radi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	9	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (select\$3 with iterati	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	26	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (platform with (place	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	49	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (platform near2 (plac	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	222	(reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1))) and (automated with ((w	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	8	5,757,663.pn. or "6,315,054".pn. or "6,006,832".pn. or "6,549,879".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	4	6,549,879.pn. or "5,740,342".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	2	20030204311	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	6	("6,549,879".pn. or "5,740,342".pn.) or "20030204311"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	6	5,757,663.pn. or "6,006,832".pn. or "6,315,054".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	2003	reservoir same ((well\$1 or target\$1) with (placement\$1 or location\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	2005	S28 or S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	19	S30 and (weighted near2 sum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	2	S30 and ((weighted near2 sum) with distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

L1 290606 (petroleum or hydrocarbon or oil or gas) with (well or reservoir)

US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

L2	3902	1 and (platform with (locat\$3 or placement or plac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L3	2078	2 and ((well or target) with (locat\$3 or placement or plac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L4	132	3 and ((optimum or optimal or optimiz\$3) with (locat\$3 or placement or plac\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L5	37	4 and ((well or target) with distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L7	52	4 and (number with well\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L8	0	4 and (platform near2 reach)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L9	0	4 and (compass near2 direction\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L10	132	4 or 5 or 6 or 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L6	25	4 and (number with platform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L11	41	3 and ((optimum or optimal or optimiz\$3),with platform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
L12	54	6 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

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Results of search set L10:

Document IKind Codes Title	Issue Date	Current OR	Abstract
US 20050149307 A1	20050707	703/10	
US 20050142033 A1	20050630	422/58	
US 20050126911 A1	20050616	204/470	
US 20050115741 A1	20050602	175/61	
US 20050080520 A1	20050414	701/1	
US 20050052646 A1	20050310	356/311	
US 20050016165 A1	20050127	60/398	
US 20040250700 A1	20041216	100/38	
US 20040244982 A1	20041209	166/347	
US 20040236547 A1	20041125	703/2	
US 20040189010 A1	20040930	290/54	
US 20040153298 A1	20040805	703/10	
US 20040134662 A1	20040715	166/367	
US 20040120855 A1	20040624	422/67	
US 20040112980 A1	20040617	239/102.1	
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US 20040102742 A1	20040527	604/298	
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US 20040022677 A1	20040205	422/52	
US 20030168864 A1	20030911	290/55	
US 20030165361 A1	20030904	405/195.1	

US 20030139687 A1 Noninvasive measurement of chemical substances

US 200300093187 A1 PFN/TRAC system™ FAA upgrades for accountable remote and robotics control to stop the un-

US 20030075361 A1 Well system

US 20030066359 A1 Distributed sound speed measurements for multiphase flow measurement

US 20030047308 A1 Wireless downhole measurement and control for optimizing gas lift well and field performance

US 20030026466 A1 High power umbilicals for subterranean electric drilling machines and remotely operated vehicles

US 20030026465 A1 Apparatus for computer-assisted isolation and characterization of proteins

US 20020175078 A1 Method for computer-assisted isolation and characterization of proteins

US 20020165671 A1 Computer-assisted isolation and characterization of proteins

US 20020157954 A1 Method for enhancing production allocation in an integrated reservoir and surface flow system

US 20020154799 A1 Automated system for two-dimensional electrophoresis

US 20020133300 A1 Computer-assisted methods and apparatus for identification and characterization of biomolecules

US 20020060192 A1 Automated system for two-dimensional electrophoresis

US 20020049389 A1 Efficiency water desalination/purification

US 20020000316 A1 Noninvasive measurement of chemical substances

US 20010040033 A1 Method and apparatus for the optimal predistortion of an electromagnetic signal in a downhole cor

US 20010036387 A1 Self-regulating lift fluid injection tool and method for use of same

US 200100032786 A1 Precast modular marine structure & method of construction

US 20010023626 A1 Automated system for two-dimensional electrophoresis

US 20010015320 A1 Automated system for two-dimensional electrophoresis

US 6873267 B1 Methods and apparatus for monitoring and controlling oil and gas production wells from a remote

US 6868906 B1 Closed-loop conveyance systems for well servicing

US 6866992 B1 Two-phase heat-transfer systems

US 6863362 B2 Acoustically mediated liquid transfer method for generating chemical libraries

US 6857486 B2 High power umbilicals for subterranean electric drilling machines and remotely operated vehicles

US 6840317 B2 Wireless downhole measurement and control for optimizing gas lift well and field performance

US 6822236 B1 Method of optimizing a response of a gas correlation radiometer to a trace amount of a target gas

US 6817412 B2 Method and apparatus for the optimal predistortion of an electromagnetic signal in a downhole cor

US 6813962 B2 Distributed sound speed measurements for multiphase flow measurement

US 6750453 B1 Methods of and apparatus for detecting low concentrations of target gases in the free atmosphere

US 6673249 B2 Efficiency water desalination/purification

US 6672803 B2 Method of constructing precast modular marine structures

US 6668943 B1 Method and apparatus for controlling pressure and detecting well control problems during drilling

US 6643391 B2 Apparatus for computer-assisted isolation and characterization of proteins

US 6601458 B1 Distributed sound speed measurements for multiphase flow measurement

US 6576637 B1 Method and system for storing gas for use in offshore drilling and production operations

US 6575665 B2 Precast modular marine structure & method of construction

US 6554991 B1 Automated system for two-dimensional electrophoresis

US 6548879 B1 Determining optimal well locations from a 3D reservoir model

US 6544193 B2 Noninvasive measurement of chemical substances

US 6508885 B1 Edge sealing structure for substrate in low-pressure processing environment

US 6507664 B1 Two-dimensional gels for separation, identification and characterization of biomolecules

US 6482303 B2 Automated system for two-dimensional electrophoresis

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US 6451189 B2	Automated system for two dimensional electrophoresis
US 6438259 B1	Computer-assisted methods and apparatus for identification and characterization of biomolecules
US 6434435 B1	Application of adaptive object-oriented optimization software to an automatic optimization oilfield h
US 6416644 B1	Automated system for two-dimensional electrophoresis
US 6398932 B1	Automated system for two-dimensional electrophoresis
US 6394181 B2	Self-regulating lift fluid injection tool and method for use of same
US 6391650 B1	Protein sample preparation for electrophoresis
US 6349769 B1	Apparatus and method for establishing branch wells from a parent well
US 6320820 B1	High data rate acoustic telemetry system
US 6286596 B1	Self-regulating lift fluid injection tool and method for use of same
US 6283678 B1	Compliant offshore platform
US 6283216 B1	Apparatus and method for establishing branch wells from a parent well
US 6279660 B1	Apparatus for optimizing production of multi-phase fluid
US 6247532 B1	Apparatus for establishing branch wells from a parent well
US 6245206 B1	Automated system for two-dimensional electrophoresis
US 6233524 B1	Closed loop drilling system
US 6223855 B1	Device for dismantling vehicles, in particular for draining the latter.
US 6216540 B1	High resolution device and method for imaging concealed objects within an obscuring medium
US 6213045 B1	Flotation system and method for off-shore platform and the like
US 6136173 A	Automated system for two-dimensional electrophoresis
US 6123821 A	Automated system for two-dimensional electrophoresis
US 6101444 A	Numerical control unit for wellbore drilling
US 6073576 A	Substrate edge seal and clamp for low-pressure processing equipment
US 6062313 A	Expandable tank for separating particulate material from drilling fluid and storing production fluids.
US 6021377 A	Drilling system utilizing downhole dysfunctions for determining corrective actions and simulating c
US 5993627 A	Automated system for two-dimensional electrophoresis
US 5975207 A	Method and apparatus for handling drill pipe in a deviated well
US 5868210 A	Multi-lateral wellbore systems and methods for forming same
US 5842149 A	Closed loop drilling system
US 5762149 A	Method and apparatus for well bore construction
US 5683206 A	Deep water platform with buoyant flexible piles
US 5667023 A	Method and apparatus for drilling and completing wells
US 5443330 A	Deep water platform with buoyant flexible piles
US 5398762 A	Compressor system in a subsea station for transporting a well stream
US 5390743 A	Installation and method for the offshore exploitation of small fields
US 5382141 A	Compressor system and method of operation
US 5191557 A	Signal processing to enable utilization of a rig reference sensor with a drill bit seismic source
US 5150987 A	Method for installing riser/tendon for heave-restrained platform
US 5147148 A	Heave-restrained platform and drilling system
US 5135327 A	Sluice method to take TLP to heave-restrained mode
US 5116124 A	Measurement system for scattering of light
US 5050130 A	Signal processing to enable utilization of a rig reference sensor with a drill bit seismic source
US 5044440 A	Underwater station for pumping a well flow
US 4972907 A	Method of conducting well operations from a moveable floating platform

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US 4926391 A	Signal processing to enable utilization of a rig reference sensor with a drill bit seismic source	19900515 367/41
US 4856889 A	Coal gasification well drilling process	19890822 166/256
US 4854990 A	Method for fabricating and inserting reinforcing spikes in a 3-D reinforced structure	19890808 156/173
US 4821445 A	Water delivery system and method	19890418 43/4.5
US 4781023 A	Wave driven power generation system	19881101 60/506
US 4746245 A	Offshore drilling and/or production system	19880524 405/224
US 4606673 A	Spar buoy construction having production and oil storage facilities and method of operation	19860819 405/210
US 4366988 A	Sonic apparatus and method for slurry well bore mining and production	19830104 299/14
US 4342278 A	Miniature inflatable containment and dry-water-entry vessels	19820803 114/345
US 4273066 A	Oil storage vessel, mooring apparatus and oil delivery for the off-shore production of oil	19810616 114/256
US RE29929 E	Deviated conductor driving system	19790313 175/9
US 4096039 A	Condition sensing control system for desalinator automation	19780620 202/205
US 4027734 A	Deviated conductor driving system	19770607 175/9
US 3987640 A	Column stabilized semisubmersible pipelaying barge	19761026 405/170
US 3924415 A	Column stabilized semisubmersible pipelaying barge	19751209 405/166
US 3866697 A	DRILLING SYSTEM	19750218 175/5
US 3791628 A	MOTION COMPENSATED CROWN BLOCK SYSTEM	19740212 254/277
US 3778854 A	MOORING AND OIL TRANSFER APPARATUS	19731218 441/4
US 3703207 A	SUBSEA BUNKER CONSTRUCTION	19721121 166/337
US 3612177 A	DEEP WATER PRODUCTION SYSTEM	19711012 166/337
US 3575005 A	METHOD AND APPARATUS FOR OFFSHORE OPERATIONS	19710413 405/196